

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	494403	raising or lowering	US-PGPUB; USPAT	OR	OFF	2006/11/12 10:45
L2	1905845	air or gas	US-PGPUB; USPAT	OR	OFF	2006/11/12 11:08
L3	686138	valve\$1	US-PGPUB; USPAT	OR	OFF	2006/11/12 10:46
L4	262557	2 with 3	US-PGPUB; USPAT	OR	OFF	2006/11/12 10:46
L5	81690	(floating with vessel\$1) or ship\$1 or barge\$1	US-PGPUB; USPAT	OR	OFF	2006/11/12 10:47
L6	12619	1 and 5	US-PGPUB; USPAT	OR	OFF	2006/11/12 10:47
L7	1943	4 and 6	US-PGPUB; USPAT	OR	OFF	2006/11/12 10:47
L8	13550	cable and winch\$3	US-PGPUB; USPAT	OR	OFF	2006/11/12 10:47
L9	208	7 and 8	US-PGPUB; USPAT	OR	OFF	2006/11/12 10:47
L10	4792	thruster\$1	US-PGPUB; USPAT	OR	OFF	2006/11/12 10:47
L11	31	9 and 10	US-PGPUB; USPAT	OR	OFF	2006/11/12 10:48
L12	306	405/205.ccls.	US-PGPUB; USPAT	OR	OFF	2006/11/12 10:58
L13	19	("3001370"   "3220372"   "3398541"   "3495562").PN. OR ("3589133").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/12 11:05
L14	7	("2887977"   "3495562"   "3589133").PN. OR ("3713411").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/12 11:06
L15	147	405/191.ccls.	US-PGPUB; USPAT	OR	OFF	2006/11/12 11:18
L16	63	405/193.ccls.	US-PGPUB; USPAT	OR	OFF	2006/11/12 11:22
L17	296	114/51.ccls.	US-PGPUB; USPAT	OR	OFF	2006/11/12 11:25
L18	48	405/9.ccls.	US-PGPUB; USPAT	OR	OFF	2006/11/12 11:26
L19	106	405/8.ccls.	US-PGPUB; USPAT	OR	OFF	2006/11/12 11:27
L20	68	1 same object\$1 same underwater	US-PGPUB; USPAT	OR	OFF	2006/11/12 11:27

## EAST Search History

L21	43	2 and 20	US-PGPUB; USPAT	OR	OFF	2006/11/12 11:27
L22	11	4 and 20	US-PGPUB; USPAT	OR	OFF	2006/11/12 11:27
L23	21	("3228369"   "3520263"   "3952349"   "4029034"   "4202036"   "4266500"   "4336590"   "4674429"   "4790345"   "4850394"   "5007364"   "5129348"   "5283767"   "5379267"   "5482405"   "5496136"   "6142092"   "6237617"). PN. OR ("6772705").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/12 11:30